Community Introductory Pharmacy Practice Experience  
PHPR 2991

Course Description:  
The Community Introductory Pharmacy Practice Experience (C-IPPE) consists of one hundred and twenty (120) hours of pharmacy experience. C-IPPE sites may include: community independent pharmacy, chain pharmacy, health departments with an outpatient pharmacy, and ambulatory care clinics.

Instructor Information:  
Preceptors as determined by Introductory Pharmacy Practice Experience (IPPE) schedule

- Full time Faculty
- Shared Faculty
- Adjunct Faculty
- Volunteer Preceptors

Recommended Texts & Resources

- Lexi-Comp Drug Information Handbook (or other hard copy drug information resource)
- Access to (may vary by site) and competency in online Ohio Northern drug information resources

Purpose:
To expose students to community-based pharmacy practice, to provide the opportunity to explore the community pharmacists’ approach to patient care, the role of pharmacists in patient care decision making, and how the community pharmacist and staff provide for the wellbeing of the patient.

Goals:
The competency based objectives in the C-IPPE will allow the student to acquire a better understanding of the profession of pharmacy as it relates to community pharmacy. Students will develop and expand an appreciation for the practice of pharmacy in a community setting and comprehend the pharmacist’s ultimate goal of enhancing patient care. The hallmark skills that will be enhanced are professionalism, knowledge, communication and patient care. These skills will be fostered by:

- Mentorship
- Hands-on experiences with real patients
- Working within a community pharmacy
- Involvement in inter-professional health-care teams

Time Frame:
The 120 hours of C-IPPE will occur after the 2nd professional year and be completed before beginning the Profession of Pharmacy PHPR 3011 course

Grading Policy:
This course is an S/U or pass/fail course. To obtain a satisfactory grade a student must:

- achieve a score of 75% or better on each competency assessment quiz
- must complete three patient case write-ups
- must be deemed as “meets expectations” in 75% of the competencies evaluated by preceptor in the outcomes document
- record 120 hours physically at the site
Graded Events:

- Competency Assessment quiz 1, must achieve a 75% or better (available in Moodle) (2 attempts)
- Competency Assessment quiz 2, must achieve a 75% or better (available in Moodle) (2 attempts)
- Patient case write up for a patient with an over the counter medication
  - Interview a patient and collect a patient history (including subjective and objective information as available)
- Patient case write up for a patient with a prescription
  - Interview a patient and collect a patient history (including subjective and objective information as available)
- Patient case write up for a patient (your choice)
  - Interview a patient and collect a patient history (including subjective and objective information as available)

Please note as a follow up to this course you will be asked to complete reflection including a reflective paper in PHPR 3011. So it may be helpful to keep a log/journal of experiences during your C-IPPE.

Learning Objectives:

1. Students shall understand the role of the pharmacy department within the business model of the community pharmacy.

2. Students shall understand the role and function of the community pharmacy within the health care system

3. Review the process at the site for quality improvement programs/systems

4. Students shall be able to define and describe the role and function of:
   a. Pharmacy Technician
   b. Pharmacy Manager
   c. Store Manager
   d. Support Staff

5. Students shall understand the prescription filling and dispensing process in a community pharmacy:
   a. Prescription orders
      i. Verbal
      ii. Written
      iii. Faxed
      iv. Electronic
   b. Prescription processing
      i. Data entry
      ii. Clarification with prescriber when necessary
      iii. Patient profiles
      iv. Labeling prescription
      v. Pharmacist’s check
   c. Dispensing prescriptions
      i. Health Insurance Portability and Accountability Act (HIPAA) issues
      ii. Pharmacist Counseling
      iii. Patient Communication
      iv. Medication Errors
      v. Patient safety issues and concerns
      vi. Able to review, document, process, and report Adverse Drug Reactions (ADRs)
6. Students will explain and demonstrate how to use, as many as time will allow, various dosage forms including but not limited to:
   a. Inhalers
   b. Injectables
   c. Eye drops/ointments
   d. Topical patches
   e. Nasal sprays
   f. Topical creams, ointments, lotions

7. Students shall observe and understand basic Pharmacy Operations
   a. Opening the pharmacy
   b. Closing the pharmacy
   c. Dealing with difficult patients
   d. Pharmacist and staff scheduling
   e. Inventory management
      i. Over-the-Counter products (OTCs)
         1. Pricing
         2. Special orders
      ii. Prescription products
         1. Pricing
         2. Ordering
         3. Ordering and receiving controlled substances

8. Students shall demonstrate and understand: Professional Activities, Roles and Responsibilities
   a. Community Involvement
   b. Local Pharmacy Organizations
   c. State Pharmacy Organizations
   d. National Pharmacy Organizations

9. Students shall demonstrate and understand Legal & Regulatory Issues:
   a. Controlled substance recording keeping
      i. Ohio Automated Rx Reporting System (OARRS)
      ii. Reporting theft
      iii. Drug diversion
   b. Impaired health care workers services (i.e. Pharmacist Rehabilitation Program: PRO)
   c. Restricted access/Behind the counter medications
   d. Technician vs. Intern vs. Pharmacist roles
   e. Health Insurance Portability and Accountability Act (HIPAA)
   f. Occupational Safety and Health Administration (OSHA)

10. When appropriate, preceptors shall allow for students to:
    a. Aid in the provision of direct patient care
    b. Communicate with other healthcare professionals (Drug and Health Information)
    c. Counsel and communicate with patients
       1. Interpret medical information based upon patient’s health literacy, cultural diversity, gender identity, and behavior.
       2. Provide solutions for patients with economic issues and concerns
Student Requirements:

A. Complete the electronic survey from the Office of Experiential Education (OEE) specifying your top 5 experiential sites for your specific housing location.
   a. The student is expected to complete 120 clock hours of experience during this course
   b. All absences must be approved by the preceptor and the time must be made up
B. Completed immunization records with the student health center
C. Background Check (if out of state each state may require an additional Background Check)
D. Valid Ohio Intern’s License (If out of state a valid intern license for that state along with Ohio)
E. Proof of Liability Insurance
F. Proof of HIPAA training
G. Proof of OSHA training
H. Proof of Medical Insurance
I. Drug testing (Required at certain sites)
J. Evaluations:
   a. The student will evaluate the preceptor, site and experience
   b. The student will evaluate him/herself on provided checklist
   c. The preceptor will evaluate the student on provided evaluation
   d. Evaluations will be turned in by completion of the term

Conduct Policies
Academic Conduct Policies: The University expects its students to conduct themselves in a dignified and honorable manner as mature members of the academic community and assumes that individually and collectively they will discourage acts of academic dishonesty. The University also expects cooperation among administrators, faculty, staff, and students in preventing acts of academic dishonesty, in detecting such acts, reporting them, and identifying those who commit them, and in providing appropriate punishment for offenders.
The University Code of Academic Student Conduct is found in Appendix C of the Student Handbook: http://www.onu.edu/student_life/student_conduct/student_handbook

Professional and ethical behavior, students should:
Be consistent
Be prepared
Be punctual
Be respectful to students, instructors, staff, patients and other professionals
Embrace teamwork
Have good interpersonal skills
Respect the contribution of professionalism to patient care
Be receptive to feedback
Promote trust
Be good role models
Maintain a professional appearance
Be accountable
Be open minded and flexible
Be empathetic towards others
Be culturally sensitive
In addition, the Code of Ethical and Professional Conduct for the College of Pharmacy can be found on the Raabe College of Pharmacy Homepage under “current students”. Infractions will be handled according to the policies therein. Ohio Northern University does not discriminate or tolerate discrimination on the basis of sex, gender, or gender identity in its educational, extracurricular, or athletic programs, or in any admission or employment decisions. ONU is committed to promptly and equitably responding to all reports of sexual discrimination with the goal of eliminating the misconduct and/or harassment, preventing its recurrence, and addressing its effects on any individual or the community.

To report sexual misconduct (violence) or sexual harassment, students may contact the Title IX Coordinator, Nancy Sabol, (419) 772-2218, n-sabol@onu.edu; or one of the Deputy Title IX Coordinators, Brian Hofman, (419) 772-1878, bhofman@onu.edu; LaShonda Gurley, (419) 772-3145, l-gurley@onu.edu. To confidentially discuss sexual misconduct (violence) or sexual harassment, students may contact University Confidential Resources: Counseling Center, (419) 772-2190; Health Center, (419) 772-2086; or Chaplain, (419) 772-2200. For more information, the University's Sexual Discrimination Policy is available at www.onu.edu/title_IX.

Students with Learning Disabilities

In accordance with University policy, students who have a documented learning disability and require academic accommodations for the Intermediate Pharmacy Practice Experience, should contact the course coordinator at the beginning of the module or when as soon as possible when charged with an assignment for which an accommodation may be required. Students with learning disabilities must first verify their qualification for accommodations through Tracey Harris, Disability Coordinator. For additional information, see: https://www.onu.edu/student_life/health_and_counseling/disability_services

Course Communication

Any changes to the syllabus or class schedule per the University Faculty Handbook will be done through email. Students are responsible for obtaining course updates sent via email. Please just check email regularly for any important updates or changes.

Changes to Syllabus

Should the need arise; the faculty reserve the right to change the course syllabus following the students receiving written notification, in accordance with University policy. Notification will be made electronically via the established communication links.

Policy regarding academic dishonesty.

The University expects its students to conduct themselves in a dignified and honorable manner as mature members of the academic community and assumes that individually and collectively they will discourage acts of academic dishonesty. The University also expects cooperation among administrators, faculty, staff, and students in preventing acts of academic dishonesty, in detecting such acts, reporting them, and identifying those who commit them, and in providing appropriate punishment for offenders. The University Code of Academic Student Conduct is found in Appendix C of the Student Handbook: http://www.onu.edu/student_life/student_conduct/student_handbook
Community IPPE Checklist

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Projects:

- Reflective Paper
- Patient case write up for a patient with an over the counter medication
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Evaluations:

All evaluations must be completed in PharmAcademic™

Two evaluations completed in PharmAcademic™ by the Preceptor:

- □ IPPE Student Evaluation by Preceptor
- □ Community IPPE Longitudinal Outcome Measures (LOM) Assessment Evaluation

Two evaluations completed in PharmAcademic™ by the Student:

- □ IPPE Student Self Evaluation
- □ Preceptor Evaluation (evaluation of site/preceptor/experience)